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503.34972CX2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: UTSUMI et al.
Serial No.: 10/629,711
Filed: July 30, 2003
For: **ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY APPARATUS**
Group: 2871
Examiner: Kenneth A. Parker

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 29, 2004

Sir:


Pursuant to the Examiner's request made during the In-Person Office Interview conducted on June 24, 2004, Applicants are submitting herewith publications regarding the background of Applicants' disclosed invention as listed in the attached form PTO/SB/O8A equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is being submitted before the mailing date of a first office action on the merits.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (503.34972CX2) please credit any excess fees to such deposit account.

Respectfully submitted,
ANTONELLI, TERRY, STOUT & KRAUS, LLP

By 
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/629,711
		Filing Date	July 30, 2003
		First Named Inventor	UTSUMI
		Art Unit	2871
		Examiner Name	Kenneth A. Parker
Sheet 1 of 1	Attorney Docket Number	503.34972CX2	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
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FOREIGN PATENT DOCUMENTS							
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		NITTA et al., "High Quality Super-IPS LCD System for Moving Picture", <i>AM-LCD'03</i> , pp. 253-256	
		UTSUMI et al., "Color Tracking in Relation to Liquid Crystal Display Characteristics", <i>Asia Display/IDW'01</i> , pp. 117-120	
		UTSUMI et al., "Development of Authentic-Color IPS LCD without Color Tracking", <i>SID 02 DIGEST</i> , PP. 820-823	
		UTSUMI et al., "Improving Color Tracking in In-Plane Switching Mode Liquid-Crystal Displays", <i>MRS Bulletin/November 2002</i> , pp. 1-4	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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